

09/674620

<b>Form PTO-1449</b> (Rev. 2-32)		<b>U.S. Department of Commerce</b> <b>Patent &amp; Trademark Office</b>		Atty. Docket No. <b>529</b> Q60962		Serial No. <b>Rec U PCT/PTC 03 NOV 2000</b> Not Yet Assigned	
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)				Applicant: Hidekuni MORIYA, et al.			
				Filing Date: November 03, 2000		Group: <b>2621</b> Not Yet Assigned	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)	
DRV	4,942,480	07/17/90	SHU	358	455		
DRV	4,194,221	03/18/80	STOFFEL	358	283		
DRV	4,051,536	09/27/77	ROETLING	358	298		
DRV	5,014,124	05/07/91	FUJISAWA	358	75		
<b>FOREIGN PATENT DOCUMENTS</b>							
	Document	Date	Country	Class	Sub-class	Translation Yes/No	
DRV	2-84879 / D	03/26/90	JP	H04N	1/40		
DRV	7-212578 / E	08/11/95	JP	H04N	1/40		
DRV	0 663 758 / F	07/19/95	EP	H04N	1/40		
DRV	5-328121 / G	12/10/93	JP	H04N	1/40		
DRV	6-62230 / H	03/04/94	JP	H04N	1/40		
DRV	10-294862 / I	11/04/98	JP	H04N	1/40		
DRV	2-98280 / J	04/10/90	JP	H04N	1/40		
DRV	63-250274 / K	10/18/88	JP	H04N	1/40		
DRV	2-186876 / L	07/23/90	JP	H04N	1/40		
DRV	61-80971 / L	04/24/86	JP	H04N	1/40		
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
DRV	International Search Report			✓	H04N	1/40	
DRV	Patent Abstracts of Japan 02084879 03/26/90			D	H04N	1/40	
DRV	Patent Abstracts of Japan 07212578 08/11/95			E	H04N	1/40	
DRV	Patent Abstracts of Japan 05328121 12/10/93			F	H04N	1/40	
DRV	Patent Abstracts of Japan 06062230 03/04/94			G	H04N	1/40	
DRV	Patent Abstracts of Japan 10294862 11/04/98			H	H04N	1/40	
DRV	Patent Abstracts of Japan 02098280 04/10/90			I	H04N	1/40	
DRV	Patent Abstracts of Japan 63250274 10/18/88			J	H04N	1/40	
DRV	Patent Abstracts of Japan 02186876 07/23/90			K	H04N	1/40	
DRV	Patent Abstracts of Japan 61080971 04/24/86			L	H04N	1/40	
EXAMINER: <i>[Signature]</i>				DATE CONSIDERED: Nov. 7, 03			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.							

(use as many sheets as necessary)

Sheet	1	of	1
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Application Number	09/674,620
Confirmation Number	1567
Filing Date	November 03, 2000
First Named Inventor	Hidekuni MORIYA
Art Unit	2621
Examiner Name	Dennis ROSARIO-VASQUEZ
Attorney Docket Number	Q60962

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03/04/05

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language translation is attached.